

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	871	707/103\$1.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/12 13:42
S2	4	domain adj value adj set	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/10 15:30
S3	11	(class adj hierarchy) and ((upper lower) adj level adj class)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/07/09 12:22
S4	1	"5832495".PN.	US-PGPUB; USPAT	OR	ON	2003/07/09 12:56
S5	1	"20030088569"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/07/09 15:31
S6	1	hierarchical adj product adj database	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/07/09 15:32
S7	1	hierarchical adj2 (product adj database)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/07/09 15:33
S8	609	hierarchical adj database	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/07/09 15:35
S9	170	(hierarchical adj database) and object and attribute and class	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/07/09 15:35
S10	1	"6574635"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/06 15:12
S11	3	"6397221".URPN.	USPAT	OR	ON	2004/08/09 09:30
S12	2	("4930071"   "5832495").PN.	USPAT	OR	ON	2004/08/09 09:31
S13	4	hierarch\$ adj product adj catalog	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/09 09:35

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S14	35	hierarch\$ with ( product adj catalog)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/09 09:46
S15	142	(hierarch\$ and object).ti.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/09 09:47
S16	92	((hierarch\$ and object).ti.) and (@rlad<="20010509" @ad<="20010509")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/11 09:46
S17	9	("5361349"   "5465362"   "5581765"   "5588104"   "5603019"   "5649139"   "5794232"   "5802296"   "5991763").PN.	USPAT	OR	ON	2004/08/09 09:57
S18	4	"6199059".URPN.	USPAT	OR	ON	2004/08/09 09:58
S19	6	upper adj level adj class	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/09 10:36
S20	43	lower adj level adj class	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/09 10:36
S21	34	(lower adj level adj class) and (@rlad<="20010509" @ad<="20010509")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/09 11:40
S22	1673	(class adj hierarchy) and (@rlad<="20010509" @ad<="20010509")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/09 11:40
S23	0	((class adj hierarchy) and (@rlad<="20010509" @ad<="20010509")) and (domain adj value adj set)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/09 11:40
S24	153	((class adj hierarchy) and (@rlad<="20010509" @ad<="20010509")) and (domain adj2 set)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/09 11:49
S25	22	((class adj hierarchy) and (@rlad<="20010509" @ad<="20010509")) and superced\$ and inherit\$	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/10 13:55
S26	1	hierarchical adj product adj database	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/09 13:42

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S27	26	customer adj service adj software	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/09 13:46
S28	38	customer adj service adj computer	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/09 13:50
S29	7	customer adj service adj script	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/09 14:39
S30	0	caseadvisor	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/09 14:39
S31	973	707/103R.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/10 13:55
S32	886	707/103R.ccls. and (@rlad<="20010509" @ad<="20010509")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/10 15:27
S33	6	domain adj value adj set	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/10 15:28
S34	6	domain adj value adj set	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/10 15:29
S35	30	hierarchical adj organizational adj structure	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/11 09:45
S36	9	("4965763"   "5237502"   "5386556"   "6061646"   "6078917"   "6259969"   "6314410"   "6363301"   "6532401"   "2002/0156551").PN.	USPAT	OR	ON	2004/08/11 09:32
S37	10	("4870579"   "4945475"   "4996642"   "5230072"   "5535382"   "5583763"   "5615341"   "5845270"   "5940821"   "5987454").PN.	USPAT	OR	ON	2004/08/11 09:41

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S38	1095	705/27.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/11 09:45
S39	202	705/27.ccls. and hierarch\$	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/11 09:45
S40	161	(705/27.ccls. and hierarch\$) and (@rlad<="20010509" @ad<="20010509")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/09/09 15:24
S41	26	(overriding adj attribute) and (@rlad<="20010509" @ad<="20010509")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/11 14:58
S42	8	"6014637".URPN.	USPAT	OR	ON	2004/08/11 11:46
S43	26	("4943932"   "5057996"   "5101364"   "5119475"   "5181162"   "5195172"   "5226161"   "5247693"   "5249270"   "5257384"   "5261080"   "5274572"   "5276775"   "5287447"   "5293470"   "5297283"   "5315703"   "5367633"   "5369766"   "5379430"   "5388264"   "5390325"   "5396626"   "5398336"   "5710887"   "5740425").PN.	USPAT	OR	ON	2004/08/11 13:38
S44	6	"6052670".URPN.	USPAT	OR	ON	2004/08/11 13:38
S45	12	"5897639".URPN.	USPAT	OR	ON	2004/08/11 13:51
S46	31	(overriding near attribute) and (@rlad<="20010509" @ad<="20010509")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/11 15:07
S47	103	(overrid\$ adj attribute) and (@rlad<="20010509" @ad<="20010509")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/11 16:20
S48	67	((overrid\$ adj attribute) and (@rlad<="20010509" @ad<="20010509")) and hierarch\$	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/11 15:47
S49	161	object adj oriented adj data adj model	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/11 15:48

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S50	141	(object adj oriented adj data adj model) and (@rlad<="20010509" @ad<="20010509")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/11 16:03
S51	37	((object adj oriented adj data adj model) and (@rlad<="20010509" @ad<="20010509")) and overrid\$	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/11 16:19
S52	62	inheritance with overriding	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/11 16:20
S53	51	(inheritance with overriding) and (@rlad<="20010509" @ad<="20010509")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/11 16:45
S54	3	(overriding adj inheritance) and (@rlad<="20010509" @ad<="20010509")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/11 16:46
S55	21	amazon.as.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/12 13:43
S56	43	("amazon.com").as.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/12 13:43
S64	0	company adj website adj directory	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/07/20 16:37
S65	0	company adj web adj site adj directory	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/07/20 16:37
S66	668	company adj web adj site	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/07/20 16:37
S67	0	"amazon.com.as"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/07/20 16:37
S68	931	("amazon.com").as"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/07/20 16:40

## EAST Search History

S69	28	product adj information adj link	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/07/20 16:41
S70	17	S69 and (@rlad<="20010409" @ad<="20010409")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/07/20 16:41
S71	14	(US-20010044758-\$ or US-20010051948-\$ or US-20020062258-\$).did. or (US-6052670-\$ or US-6175836-\$ or US-6192373-\$ or US-6199059-\$ or US-6321259-\$ or US-6349275-\$ or US-6356899-\$ or US-6385602-\$ or US-6397221-\$ or US-6587856-\$ or US-6684388-\$).did.	US-PGPUB; USPAT	OR	ON	2006/02/09 16:37
S72	4	S71 and null	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/09 16:42
S73	189	\$NULL adj attribute	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/09 16:42
S74	148	S73 and (@rlad<="20010509" @ad<="20010509")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/09 16:44
S75	15	("5437027"   "5701472"   "5838965").PN. OR ("6112210"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/09 17:04
S76	7189	707/3.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/09/09 15:24
S77	1719	707/103\$.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/09/09 15:24
S78	3883	S76 and (@rlad<="20010509" @ad<="20010509")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/09/09 16:38
S79	1198	S77 and (@rlad<="20010509" @ad<="20010509")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/09/09 15:24

## EAST Search History

S80	122	S79 and (null adj value)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/09/09 15:55
S81	63	S77 and non-null	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/09/09 15:55
S82	2701	class adj hierarchy	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/09/09 16:44
S83	1986	S82 and (@rlad<="20010509" @ad<="20010509")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/09/09 16:38
S84	688	S83 and null	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/09/09 16:38
S85	61	S83 and non-null	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/09/09 16:38
S86	65	class adj hierarchy.clm.	US-PGPUB	OR	ON	2006/09/09 16:44
S87	123	non-null.clm.	US-PGPUB	OR	ON	2006/09/09 16:45
S88	133	(non-null (blank adj value)).clm.	US-PGPUB	OR	ON	2006/09/09 16:45
S89	363	((upper adj level) and (lower adj level)).clm.	US-PGPUB	OR	ON	2006/09/09 16:45
S90	26	"5272623"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/09/11 17:16
S91	1	"6185601".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/02/16 10:04
S92	179	metadata adj location	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/08/17 14:35
S93	1	S92 and (storage adj device adj id)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/08/17 14:35

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S94	129	S92 and (storage adj device)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/08/17 14:35
S95	86	S94 and (@rlad<="20041117" @ad<="20041117")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/08/17 14:35
S96	11	("4930071"   "5832495").PN. OR ("6397221").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 15:11